

Data Submission Request

1. Who is the primary point of contact for this request?

Contact: Other

Name: Joe Smith

2. Contact Information:

Telephone: 555-555-5555

Email: joesmith@nasa.gov

Preferred Contact Method: Telephone

3. Provide the Mission/Project short and long name.

Short Name: POWER

Long Name: Prediction of Worldwide Energy Resource

4. Is ASDC the primary archive for this data? If not, please explain.

Select: No

Explanation: MERRA data is currently archived at GSFC DESC in its native resolution. The data set archived at ASDC will be re-mapped to a higher resolution and will become the base data used to create the user required re-gridded products.

5. Provide a description summarizing the scope or select a discipline for the data you want to archive.

Select Other to describe: Radiation Budget

6. Do you require ancillary products? (If yes, please explain.)

Ancillary Products? No

7. Do you plan on producing intermediate products? (e.g. non-orderable products for internal use)

Intermediates? No

8. Approximate the date when the data products were or will be released:

Release Date: Oct 1 2015

9. Are later updates, revisions or replacement files anticipated? (If yes, are there any old versions/editions that may be purged?)

Changes anticipated? Yes

Details: Nothing may be purged.

10. Describe the data products relationship to other archived data products, such as earlier versions or related source data. (If this is the first version/edition, please disregard.)

Please Describe: The new products will be derived products from GEWEX SRB, CERES FLASHFLux and MERRA. New versions will be higher resolution products.

11. Have the data products undergone user evaluations and/or an independent quality review process?

Select: Yes

Please Explain: We will provide the quality summary separately.

12. Can you provide a data quality summary for the data products?

Select: Yes

13. Indicate the data file format(s) the data will be delivered in:

Formats: ASCII, TIFF

14. Are the data files compressed?

Compressed? No

15. What is the total data volume to be submitted?

Total Data Volume Rate (uncompressed): 54

Bytes per Volume: GB

per: Year

Data File Frequency: 3888030

per Day

Data Production Start: Jun 1 2016

Total Data Volume: 13 TB

Total Number of data files: TBD

Does this include ancillary products? Yes

Does this include intermediate products? No

16. How is this archival to be funded?

Explanation: Previously negotiated with ASDC Management.

17. Identify how you would like the data center to distribute the data. Web access support depends on the resources available for the data products.

Distribution Selections: Direct download links, Earthdata Search Client, ArcGIS, GIBS

18. Add any other pertinent information for this request in the text box provided.

Other Pertinent Information?